PTO/SB/31 (10-07)

Approved for use through 10/31/2007. OMB 0651-0031 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number. Docket Number (Optional) NOTICE OF APPEAL FROM THE EXAMINER TO THE BOARD OF PATENT APPEALS AND INTERFERENCES. DEBE:008US I hereby certify that this correspondence is being facsimile transmitted In re Application of to the USPTO or deposited with the United States Postal Service with Peter Droge, Nicole Christ and Elke Lorbach sufficient postage as first class mail in an envelope addressed to "Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-Application Number Filed 1450" [37 CFR 1.8(a)] 10/082.772 02/22/02 May 21, 200 FOR SEQUENCE-SPECIFIC DNA RECOMBINATION IN EUKARYOTIC Signature Evaminer Art Unit Typed or printed Steven L. Highlander Q. Nguyen 1636 Applicant hereby appeals to the Board of Patent Appeals and Interferences from the last decision of the examiner. 510.00 The fee for this Notice of Appeal is (37 CFR 41,20(b)(1)) Applicant claims small entity status. See 37 CFR 1.27. Therefore, the fee shown above is reduced by half, and the resulting fee is: A check in the amount of the fee is enclosed. ✓ Payment by credit card. Form PTO-2038 is attached. The Director has already been authorized to charge fees in this application to a Deposit Account. I have enclosed a duplicate copy of this sheet. The Director is hereby authorized to charge any fees which may be required, or credit any overpayment to Deposit Account No. 50-1212 , I have enclosed a duplicate copy of this sheet. A petition for an extension of time under 37 CFR 1.136(a) (PTO/SB/22) is enclosed. WARNING: information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038 I am the applicant/inventor. onature assignee of record of the entire interest. Steven L. Highlander See 37 CFR 3.71. Statement under 37 CFR 3.73(b) is enclosed. (Form PTO/SB/96) ped or printed name attorney or agent of record. 37,642 Registration number _ 512-536-3184 Telephone number attorney or agent acting under 37 CFR 1.34. May 21, 2008 Registration number if acting under 37 CFR 1.34. Date NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one signature is required, see below*.

This collection of information is required by 37 CFR 415.1. The information is required to obtain or retain a brenth by the public which is 0.5 file (rich by the 1987) to possess jun application. Confidentially is governed by 38 U.S. 0.22 and 0.75 FT. 11.1.1.1.4 and 4.8.1. the collection is estimated to take 1.2 minutes to a possession of the completed application from to the USPTO. Time will very depending upon the individual case. Any comments on the amount of time you require to complete this file martied variables for reducing his bustom, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. 80x 1469, Abstandia, VA. 22313-1469. DO NOT SEND FEES OR COMPLETED FORMST OTHER ADDRESS. SEND TO Commissions for reducing his dispatch, and the send of the commission of the potents, P.O. 80x 1469, Abstandia, VA. 22313-1469.

*Total of

forms are submitted.